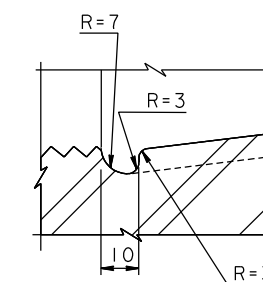
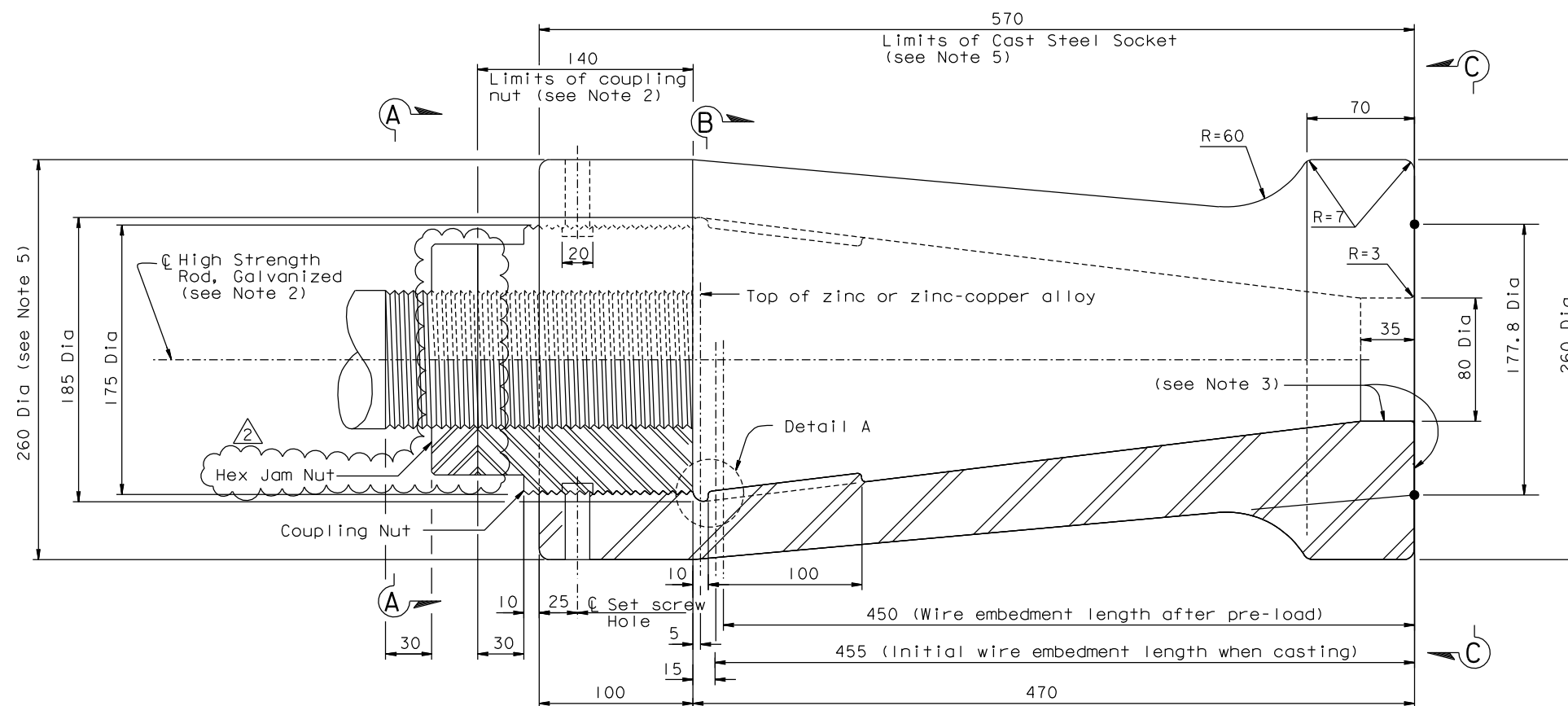




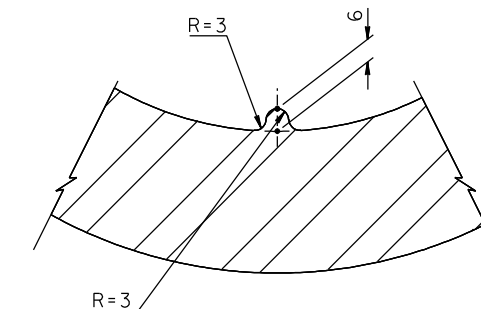
DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	737R2	1204

*George Baker*  
REGISTERED ENGINEER - CIVIL  
12-6-04  
PLANS APPROVAL DATE  
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.  
T.Y. LIN / MOFFATT & NICHOL  
825 BATTERY STREET  
SAN FRANCISCO, CA 94111  
Caltrans now has a web site! To get to the web site, go to: <http://www.dot.ca.gov>

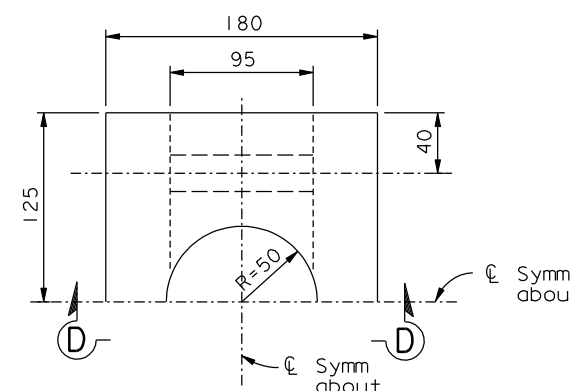
PROFESSIONAL ENGINEER  
George S. Baker  
No. C57112  
Exp. 12/31/05  
CIVIL  
STATE OF CALIFORNIA



DETAIL A  
1:1



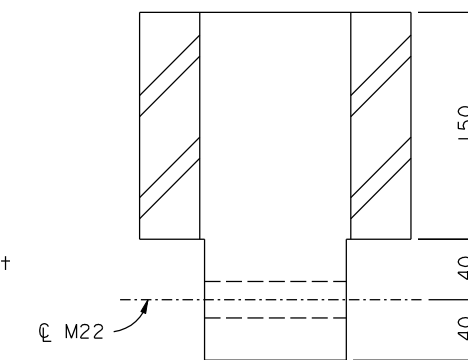
DETAIL B  
1:1



PLAN

BEARING BLOCK DETAIL

1:2.5

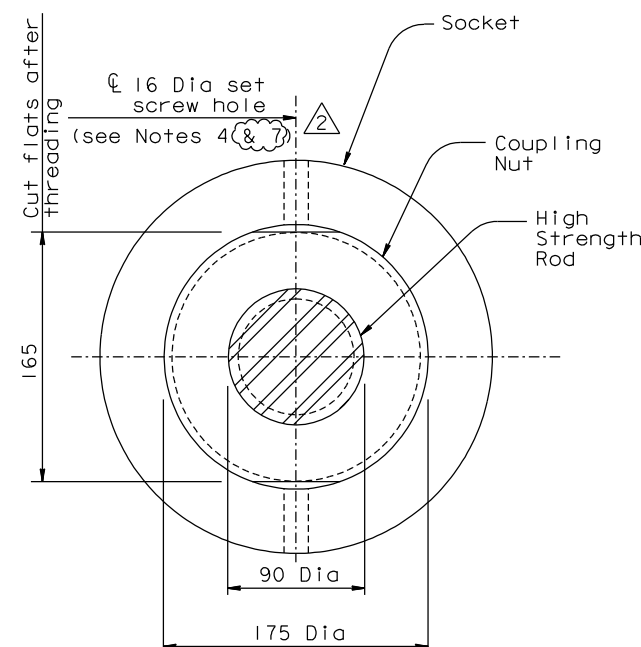


SECTION D-D

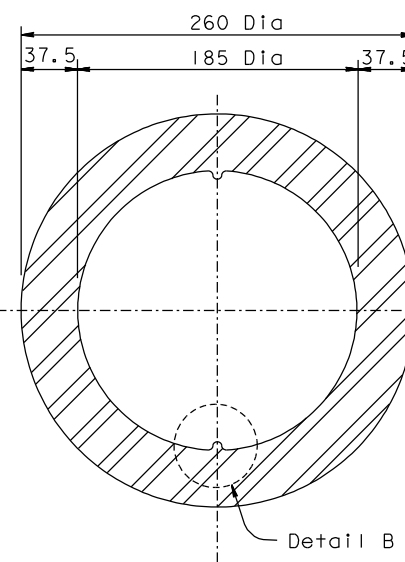
(See Note 6)

NOTES:

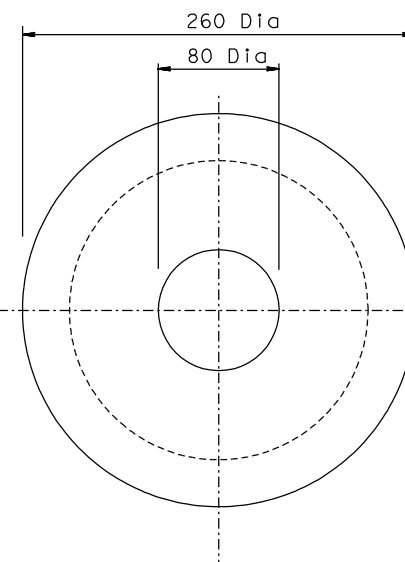
- Coupling nut and socket shall conform to ASTM A194 GR 7, with 4 threads per inch.
- For main cable strand anchor rod and cable strand socket materials, see "General Notes" sheets.
- Surface shall be finished to ANSI 500.
- Provide 16 Dia stainless set screws in threaded hole.
- All socket dimensions are for information only. The Contractor shall develop socket details consistent with his means and methods and the east cable anchorage geometry, and shall submit them to the Engineer for review and approval. The socket dimensions shall be such that adequate prestressing and erection clearance is provided.
- Material for bearing blocks shall be ASTM A668 Grade F, or ASTM A148 Grade 550-345.
- Thread locking compound shall be used to secure the coupling nut set screws.



VIEW A-A  
1:2.5



SECTION B-B  
1:2.5



VIEW C-C  
1:2.5

SOCKET DETAIL  
1:2



FOR REVISIONS ONLY

CONTRACT CHANGE ORDER NO. \_\_\_\_\_  
SHEET \_\_\_\_\_ OF \_\_\_\_\_

REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

R. Valizadeh/V. Toan/Y. L. /W. L. /F. C.  
DESIGN OVERSIGHT  
R. Valizadeh/V. Toan/Y. L. /W. L. /F. C.  
SIGN OFF DATE 02/18/11

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
Δ	02/18/11	MISCELLANEOUS CABLE SYSTEM DETAILS	DT	GB	37SI
Δ	08/28/09	BEARING BLOCKS	DT	GB	78

DESIGN	BY	CHECKED
BY	G. Baker	J. Kulski
DETAILS	M. Gulyas	T. McMeans
QUANTITIES	M. Gulyas	M. Roberts

PREPARED FOR THE  
STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

R. Manzanarez  
PROJECT ENGINEER

BRIDGE NO.  
34-0006L/R  
KILOMETER POST  
13.2/13.9

SAN FRANCISCO OAKLAND BAY BRIDGE  
EAST SPAN SEISMIC SAFETY PROJECT  
SELF-ANCHORED SUSPENSION BRIDGE  
(SUPERSTRUCTURE & TOWER)

EAST CABLE ANCHORAGE DETAILS

Rev. Date: 5-18-98

ORIGINAL SCALE IN MILLIMETERS  
FOR REDUCED PLANS

CU 04  
EA 0120F1

DISREGARD PRINTS BEARING  
EARLIER REVISION DATES

REVISION DATES (PRELIMINARY STAGE ONLY)

08/02/99 05/21/01 04/08/02 07/01/02 12/19/02

SHEET  
320R2

FILE => L:\BB\04-012001\SAS\Contract Plans and CCO\CCO\CCO\*37SI\1-Update 02-18-11\GND\agand08a.dgn

100% P&E  
DATE PLOTTED => 18 FEB 2011  
USERNAME => DWINROW